Canon

Troubleshooting

booklet, 1 Printer Operations.

Troubleshooting Troubleshooting

Printer Driver Installation

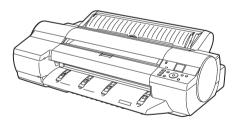
This Basic Guide includes three booklets.

Large-Format Printers imagePROGRAF iPF6300/iPF6350

Basic Guide

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Be sure to read "ASafety Precautions" in the first



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This section gives troubleshooting tips in case of problems.

Paper Problems

Phenomenon	Cause	Corrective Action
Roll paper cannot be inserted into the paper feed slot	The roll paper is warped.	Straighten out curls and reload the roll.
	Paper is jammed by the paper feed slot.	Remove the jammed paper. (→ 2, If Roll Paper Jams) (→ 2, If a Sheet Jams)
	After a roll was advanced, the paper was manually pulled out by force, closing the Paper Feed Slot .	Remove the roll and open the paper feed slot. (→ 1, Removing the Roll from the Printer)
Cannot load sheets	The paper source selection is incorrect.	Press the Load button and select the paper source.
Paper is not cut straight	The paper is bent or curled at the cut position.	Straighten out any curling by the edges of the paper.
	Paper rises by the ends of the cut position before it is cut.	Reload the paper correctly.
	You are using paper that cannot be cut with the Cutter Unit .	Specify Manual in Cutting Mode in the Control Panel menu and use scissors or a cutting tool to cut the roll after printing. (—"Specifying the Cutting Method for Rolls," User Manual)
	Cut Speed is not configured correctly in the Control Panel menu.	Change the Cut Speed setting in the Control Panel menu. (→1, Menu Map)
Paper is not cut	The printed document became caught on a foreign object by the Output Tray , which lifted the document. The Cutter passed under the paper.	Remove the foreign object by the Output Tray to enable the printer to eject the printed document, keeping it level.
	In the printer driver, No or Print Cut Guideline is specified in Auto Cut.	Specify Yes in Auto Cut in the printer driver.
	In the Control Panel menu, Cutting Mode is set to Eject or Manual.	If the Cutting Mode is Eject , press the Cut button to cut the paper. If the Cutting Mode is Manual , cut rolls with scissors or the like.
A depression is left on the leading edge	Keeping a roll in the printer for a long time without printing on it may leave a depression on the leading edge.	When printing quality is most important, we recommend setting TrimEdge Reload to On or Automatic so that the paper edge is automatically cut before printing. (—1, Menu Map)
Roller marks are left across the trailing edge of paper	The paper was removed without pressing the OK button after printing from the Front Paper	Following the instructions displayed, press the OK button, and after removing the paper, press the OK button again.
	Feed Slot.	Wipe the rollers to clean them. (→ 2, If Paper is Soiled) (→"Cleaning the Paper Retainer," User Manual)
Margins are wide	Rolls are advanced a specific amount before cutting to prevent problems with cutting and paper ejection.	This operation is normal.

Printing Does Not Start

Phenomenon	Cause	Corrective Action
The Data Reception Lamp on the Control Panel does not light up	The printer is not on.	Make sure the power cord is securely plugged in, all the way. Press the Power button to turn on the printer.
	The printer is not selected in the printer driver. (The printer is in Sleep mode.)	In Windows, select the printer by clicking Select Printer or Printer in the printing dialog box and try printing again.
		In Mac OS X, select the printer by clicking Printer Setup Utility (or Print Center) and try printing again.
	The print job is paused. (The printer is in Sleep mode.)	In Windows, restart the print job as follows. 1. Select the printer icon in the Printers and Faxes (or Printers) window. 2. Clear Pause Printing in the File menu to restart the print job.
		In Mac OS X, restart the print job as follows. 1. Click Print & Fax . (This is identified as Printer Setup Utility in some versions of Mac OS X.) 2. Select the printer, and then Start Jobs in the Printers menu to restart the print job.
The printer does not respond even if print jobs are sent	In the Control Panel menu, Pause Print is On.	Set Pause Print to Off. (—"Pausing Printing," User Manual)
	You have selected Save in mail box in Output Method on the printer.	Print the job saved on the printer's hard disk. (→"Printing Saved Jobs," User Manual)
	Print jobs are pending.	Manage the jobs on hold and print as needed. (→"Managing Pending Jobs (Printing or Deleting Jobs on Hold)," User Manual)
Ink Filling is displayed	The printer was forced off during operation.	Wait until the system has been filled with ink. This process may take about 12 minutes.
The display screen indicates Agitating	Ink agitation is in progress.	Please wait until ink agitation is finished. The time for agitation varies depending on how long the printer was off. (Between about 30 seconds and two minutes.)

The printer stops during a print job

Phenomenon	Status	Corrective Action
An error message is shown on the Display Screen	An error message is displayed during printing.	Check the error message and take action as necessary. (→2, Error Messages)
	The last portion of roll paper was used during a print job, and paper could not be advanced because the trailing edge is taped to the roll.	Remove the used roll and insert a new roll. (> 1, Removing the Roll from the Printer) (> "Removing Rolls from the Roll Holder," User Manual) (> "Loading and Printing on Rolls," User Manual)
The printer ejects blank, unprinted paper	The leading edge of the roll paper was cut to straighten it.	The leading edge of rolls may be cut to straighten it if you have selected Trim Edge First > On or Automatic in the Control Panel menu. (—"Cutting the Leading Edge of Roll Paper Automatically," User Manual)
	The Printhead nozzles are clogged.	Print a test pattern to check the nozzles and make sure the Printhead is in good condition for printing. (—"Checking for Nozzle Clogging," User Manual)
	A print job was received from an incompatible printer driver.	Use the correct imagePROGRAF printer driver for the printer and try printing again.
	The printer is damaged.	Contact your Canon dealer for assistance.

Problems with the Printing Quality

Phenomenon	Cause	Corrective Action
Printing is faint	You may be printing on the wrong side of the paper.	Print on the printing surface.
	The Printhead nozzles are clogged.	Print a test pattern to check the nozzles and see if they are clogged. (—"Checking for Nozzle Clogging," User Manual)
	Because the printer was left without ink tanks installed for some time, ink has become clogged in the ink supply system.	After the ink tanks have been installed for 24 hours, run Head Cleaning B from the Control Panel . (→ 2, If Printing is Faint)
	Paper is jammed inside the Top Cover .	Follow the steps below to remove the jammed piece of paper inside the Top Cover . 1. Open the Top Cover and make sure the Carriage is not over the Platen . 2. Remove any scraps of paper inside the Top Cover . (→②, If Roll Paper Jams) (→②, If a Sheet Jams) 3. Close the Top Cover .
	The ink was not dry when paper was cut.	Specify a longer drying period in the Control Panel menu, in Paper Details > Roll DryingTime. (→11, Menu Map)
	Printing may be faint if Print Quality in Advanced Settings in the printer driver is set to Standard or Draft .	In Advanced Settings of the printer driver, choose Highest or High in Print Quality. Printing in Draft or Standard mode is faster and consumes less ink than in Highest or High modes, but the printing quality is lower. (—"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)

Phenomenon	Cause	Corrective Action
Paper rubs against the printhead	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and
		try printing again.
	Paper has been loaded incorrectly, causing it to wrinkle.	Reload the paper. (→1, Loading Rolls in the Printer) (→1, Loading Sheets in the Printer)
	The Printhead is set too low in the Control Panel menu.	In the Control Panel menu, set Head Height to Automatic.
		(→"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
	You are printing on heavyweight paper or paper that curls or wrinkles easily after absorbing ink.	When printing on Heavyweight Coated Paper or other paper-based media, choose a VacuumStrngth setting of Strong or Strongest in the Control Panel menu. If rubbing still occurs, in the Control Panel menu, use a higher Head Height setting. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual) (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
		When printing on CAD Tracing Paper or other film-based media, choose a VacuumStrngth setting of Standard, Strong, or Strongest in the Control Panel menu. If rubbing still occurs, in the Control Panel menu, use a higher Head Height setting. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual) (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
		When printing on paper 0.1 mm (0.004 in) thick or less, choose a VacuumStrngth setting of Weakest in the Control Panel menu. If rubbing still occurs, in the Control Panel menu, use a higher Head Height setting. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual) (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
		If edges of the paper curl and become soiled when printing on rolls of glossy photo paper, in Paper Detailed Settings in the printer driver, set Near End Margin to 20mm.
	When you have loaded paper, the paper you have loaded does not match the type selected on the Control Panel .	Be sure to select the correct type of paper in the Control Panel menu when loading paper. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)

Phenomenon	Cause	Corrective Action
The edges of the paper are dirty	The Platen has become dirty after borderless printing or printing on small paper.	Open the Top Cover and clean the Platen . (→ 2 , If Paper is Soiled)
	The type of paper as specified on the printer does not match the type specified in the printer driver.	Make sure the same type of paper is specified on the printer as in the printer driver. (—"Changing the Type of Paper," User Manual)
		Make sure the same paper type is specified in the printer driver as on the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.
	The paper is wrinkled or warped.	Straighten out the wrinkles or curls and reload the paper. Do not use paper that has been printed on previously. (—1, Loading Rolls in the Printer) (—1, Loading Sheets in the Printer)
	A cut line is printed because CutDustReduct. is On in the Control Panel menu to reduce cutting dust.	If this function is not needed, set CutDustReduct. to Off in the Control Panel menu. (→ 1, Menu Map)
	The Printhead is set too low in the Control Panel menu.	In the Control Panel menu, set Head Height to Automatic. (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
	You are printing on heavyweight paper or paper that curls or wrinkles easily after absorbing ink.	When printing on Heavyweight Coated Paper or other paper-based media, choose a VacuumStrngth setting of Strong or Strongest in the Control Panel menu. If rubbing still occurs, in the Control Panel menu, use a higher Head Height setting. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual) (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
		When printing on CAD Tracing Paper or other film-based media, choose a VacuumStrngth setting of Standard, Strong, or Strongest in the Control Panel menu. If rubbing still occurs, in the Control Panel menu, use a higher Head Height setting. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual) (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
	The Ejection Guide is soiled.	Clean the Ejection Guide . (—"Cleaning the Printer Exterior," User Manual)

Phenomenon	Cause	Corrective Action
The surface of the paper is dirty	The Paper Retainer is soiled.	Clean the Paper Retainer . (→ 2, If Paper is Soiled)
	You are using a paper that does not dry easily.	In the Control Panel menu, set Roll DryingTime to at least 1 min . (→ 1 , Menu Map)
		When paper that does not dry easily is used for printing, it may curl during printing and touch the output tray. In this case, in the Control Panel menu, set Scan Wait Time to an option other than Off. However, note that printing will now take longer. (—1, Menu Map)
The back side of the paper is dirty	The Platen has become dirty after borderless printing or printing on small paper.	Open the Top Cover and clean the Platen . (→ 2, If Paper is Soiled)
	The Paper Retainer is soiled.	Clean the Paper Retainer . (→ 2, If Paper is Soiled)
Roller marks are left across the trailing edge of paper	The purpose of the contract of	Following the instructions displayed, press the OK button, and after removing the paper, press the OK button again.
		Wipe the rollers to clean them. (→ 2, If Paper is Soiled) (→"Cleaning the Paper Retainer," User Manual)
Immediately after borderless printing, the trailing edge margin is soiled during regular printing	Depending on your printing environment, after borderless printing in which the leading and trailing edge of the roll is cut automatically, any ink adhering to the cutter unit may rub off on the next printed document.	Follow these steps to change the Between Pages setting of Drying Time to a value between about 30 seconds and 3 minutes before trying borderless printing again. 1. On the Main sheet of the printer driver, click Advanced Settings by Media Type . 2. Select an ink drying time in the list for the Between Pages setting of Drying Time .

Phenomenon	Cause	Corrective Action
Printed colors are inaccurate	Color adjustment has not been activated in the Advanced Settings of the printer driver.	In the Advanced Settings of the printer driver, access Color Settings in Color Mode to adjust colors.
	Colors have not been adjusted on the computer or monitor.	Refer to the computer and monitor documentation to adjust the colors.
		Adjust the settings of the color management software, referring to the software documentation as needed.
	The Printhead nozzles are clogged.	Print a test pattern to check the nozzles and see if they are clogged. (→"Checking for Nozzle Clogging," User Manual)
	In the Windows printer driver, Application Color Matching Priority is not selected.	Click Special Settings on the Layout sheet of the printer driver and select Application Color Matching Priority in the dialog box.
	There may be a slight difference in how colors are printed after Printhead replacement because of individual variation among printheads.	Execute color calibration.
	Printhead characteristics gradually change through repeated use, and colors may change.	Execute color calibration.
	Color may change slightly even on the same model of printer if you use a different version of the firmware or printer driver, or when you print under different settings or in a different printing environment.	Follow these steps to prepare the printing environment. 1. Use the same version of firmware or printer driver. 2. Specify the same value for all settings items. 3. Execute color calibration.
	When reinstalling the printer driver, you changed the region selection of the Media Configuration Tool. Changing the region selection of the Media Configuration Tool deletes the region-specific paper information originally registered on the printer before installation. Using paper with deleted information when executing color calibration will prevent the resulting calibration adjustment value from being applied to all other types of the paper.	Prepare paper compatible with calibration in the newly selected region and perform calibration again.

Phenomenon	Cause	Corrective Action
Banding in different colors occurs	The paper feed amount is out of adjustment.	Adjust the feed amount. (—"Adjusting the Feed Amount," User Manual)
		If printed sheets are affected by banding in different colors by the trailing edge (about 20–30 mm (0.8–1.2 in) from the edge), try adjusting the feed amount of the trailing edge of sheets. (—"Adjusting Color on the Trailing Edge of Sheets," User Manual)
	Printing does not proceed smoothly because print jobs are interrupted during transmission.	Exit other applications and cancel other print jobs.
	In the Control Panel menu, Adj. Priority is set to Print Length.	Setting Adj. Priority to Print Quality in the Control Panel menu and adjusting the feed amount may improve results. (—"Adjusting the Feed Amount," User Manual)
	The Printhead is out of alignment.	Adjust the Printhead alignment. (→2, If Vertical Lines are Warped or Colors are Misaligned)
	The Printhead nozzles are clogged.	Print a test pattern to check the nozzles and see if they are clogged. (→"Checking for Nozzle Clogging," User Manual)
	Streaks may occur if you set the Print Quality too low.	Choose a higher level of Print Quality in the Advanced Settings of the printer driver and try printing again. Printing in Draft or Standard mode is faster and consumes less ink than in Highest or High modes, but the printing quality is lower. (—"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→1, Loading Rolls in the Printer) (→1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.

Phenomenon	Cause	Corrective Action
Colors in printed images are uneven	Line Drawing/Text is selected when printing images in many solid colors.	In Print Priority in the Advanced Settings of the printer driver, choose Image .
	You are printing on paper that curls easily.	Printed colors may appear uneven on the leading edge of paper that is susceptible to curling. Select a stronger level in VacuumStrngth in the Control Panel menu to increase suction against the paper, or specify a leading margin of 20 mm (0.79 in) or more. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual)
	Printed colors may be uneven if you set the Print Quality too low.	Choose a higher level of Print Quality in the Advanced Settings of the printer driver. Printing in Draft or Standard mode is faster and consumes less ink than in Highest or High modes, but the printing quality is lower. (—"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)
	Color may be uneven between dark and light image areas.	Select Unidirectional Printing in the Advanced Settings of the printer driver.
	When borderless printing is used, the edge of the paper is cut during printing. Thus, ink density may be slightly uneven at the edges.	Specify No in Auto Cut in the printer driver before printing. In this case, the paper can be printed without borders on the left and right sides only. Cut the printed document ejected from the printer, and then use scissors or a cutting tool to cut away the edges on the top and bottom.
		Choose a higher level of Print Quality in the Advanced Settings of the printer driver. (→"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)
	The Printhead is out of alignment.	Adjust the Printhead alignment. (→2, If Vertical Lines are Warped or Colors are Misaligned)
	Allowing printed documents to dry on top of each other may cause uneven colors.	To avoid uneven colors, we recommend drying each sheet separately.
	Density may be uneven if you use Glossy Paper or Coated Paper.	In Advanced Settings of the printer driver, choose Highest or High in Print Quality.
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.
	Colors may be uneven at the trailing edge when you print on heavyweight sheets even if you execute Adj Far Ed Feed .	For heavyweight sheets or similar paper, execute Adj Far Ed Feed with the Front Tray Guides raised. Also keep the Front Tray Guides raised during printing. Lower the Front Tray Guides when printing on paper other than heavyweight sheets.

Phenomenon	Cause	Corrective Action
Image edges are blurred or white banding occurs	The Platen suction is too strong.	In the Control Panel menu, reduce the level of VacuumStrngth. (—"Adjusting the Vacuum Strength (VacuumStrngth)," User Manual)
		Close the blue Switch on the platen so that it matches the paper size. (—"Setting the Blue Switch on the Platen," User Manual)
	The Printhead is set too high in the Control Panel menu.	In the Control Panel menu, use a lower Head Height setting. (→"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.
The contrast becomes uneven during printing	The paper feed amount is out of adjustment.	Adjust the feed amount. (→"Adjusting the Feed Amount," User Manual)
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.
The length of printed images is inaccurate in the feeding direction	In the Control Panel menu, Adj. Priority is set to Print Quality.	Set Adj. Priority to Print Length in the Control Panel menu, and then execute Adjust Length. (—"Adjusting the Feed Amount," User Manual)
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.

Phenomenon	Cause	Corrective Action
Images are printed crooked	In the Control Panel menu, Skew Check Lv. is set to Loose or Off.	In the Control Panel menu, set Skew Check Lv. to High Accuracy or Standard.
Documents are printed in monochrome	In the Advanced Settings of the printer driver, Monochrome or Monochrome (Photo) is specified in Color Mode.	In the Advanced Settings of the printer driver, specify Color in Color Mode and try printing again.
	The Printhead nozzles are clogged.	Print a test pattern to check the nozzles and see if they are clogged. (—"Checking for Nozzle Clogging," User Manual)
Line thickness is not uniform	In the Special Settings dialog box of the Windows printer driver, Fast Graphic Process is selected.	Access the printer driver Properties dialog box from Print in the File menu of the source application, and follow these steps to print. 1. Clear the option Open Preview When Print Job Starts on the Main sheet. 2. Clear the option Page Layout on the Layout sheet. 3. Click the Special Settings button on the Layout sheet to display the Special Settings dialog box, and then clear the option Fast Graphic Process.
	The blue Switch on the platen is set incorrectly.	Move the Switch numbered corresponding to the size of paper for printing opposite to the ● position. (→"Setting the Blue Switch on the Platen," User Manual)
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→1, Loading Rolls in the Printer) (→1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.
	The Printhead is set too high in the Control Panel menu.	In the Control Panel menu, use a lower Head Height setting. (→"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
	Depending on the type of paper, the thickness of printed lines may be noticeably inconsistent.	Select High-Precision Text and Fine Lines in the printer driver. (—"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)

Phenomenon	Cause	Corrective Action
Lines are misaligned	The Printhead alignment is not adjusted.	Adjust the Printhead alignment. (→ 2, If Vertical Lines are Warped or Colors are Misaligned) (→"Manual Adjustment to Straighten Lines and Colors (Head Posi. Adj.)," User Manual)
	The type of paper specified in the printer driver does not match the type loaded in the printer.	Load paper of the same type as you have specified in the printer driver. (→ 1, Loading Rolls in the Printer) (→ 1, Loading Sheets in the Printer)
		Make sure the same type of paper is specified in the printer driver as you have loaded in the printer. 1. Press the Stop button and stop printing. 2. Change the type of paper in the printer driver and try printing again.
	The Printhead is set too high in the Control Panel menu.	In the Control Panel menu, use a lower Head Height setting. (—"Troubleshooting Paper Abrasion and Blurry Images (Head Height)," User Manual)
	Depending on the type of paper, printed lines may be noticeably misaligned.	Select High-Precision Text and Fine Lines in the printer driver. (—"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)

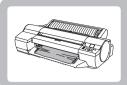
Cannot Print Over Network

Phenomenon	Cause	Corrective Action
Cannot connect the printer to the network	The Ethernet cable is not connected correctly to the printer's Ethernet port.	 Make sure the printer is connected to the network with the correct Ethernet cable, and then turn the printer on. For instructions on connecting the cable, refer to the Setup Guide. Make sure the Link indicator is lit. The top and bottom indicators are lit if the printer is connected via 1000Base-T. The bottom indicator is green if the printer is connected via 100BASE-TX, and the top indicator is orange if connected via 10BASE-T. If the Link indicator is not lit, check the following points. • Make sure the hub is on. • Make sure the end of the Ethernet cable is connected correctly. Insert the Ethernet cable until it clicks and locks in place. • Make sure there is no problem with the Ethernet cable. If there is any problem, replace the Ethernet cable. • Check the communication mode with the hub. Although the printer normally detects the hub communication mode and transmission rate automatically (in auto negotiation mode), sometimes the hub settings cannot be detected. In this case, configure the connection method manually, specifying the communication mode in use. (→"Configuring the Communication Mode Manually," User Manual)
Cannot print over a TCP/IP network	The printer's IP address is not configured correctly.	Make sure the printer's IP address is configured correctly. (→"Configuring the IP Address Using imagePROGRAF Device Setup Utility," User Manual) (→"Configuring the IP Address Using the Printer Control Panel," User Manual)
	The printer's TCP/IP network settings are not configured correctly.	Make sure the printer's TCP/IP network settings are configured correctly. (→"Configuring the Printer's TCP/IP Network Settings," User Manual)
	The computer you are trying to print from is not configured correctly.	Make sure the computer's TCP/IP network settings are configured correctly. (→"Configuring the Printer Driver Destination (Windows)," User Manual) (→"Configuring the Destination in TCP/IP Networks," User Manual)

Phenomenon	Cause	Corrective Action
Cannot print over AppleTalk or Bonjour networks	The AppleTalk protocol is not enabled on the printer.	Activate AppleTalk on the printer. (→"Configuring the Printer's AppleTalk Network Settings," User Manual)
	The computer you are trying to print from is not configured correctly.	Make sure the computer's AppleTalk settings are configured correctly. (→"Configuring the Destination for AppleTalk Networks," User Manual) (→"Configuring the Destination for Bonjour Network," User Manual)
	The computer and printer are not on the same network.	Due to the nature of Bonjour, you cannot print if the printer is on another network behind a router. Make sure the computer and printer are on the same network. For information about network settings, ask your network administrator.
Cannot print over a NetWare network	The printer's NetWare settings are not configured correctly.	Make sure the printer's NetWare settings are configured correctly. In particular, make sure a valid frame type is selected. (—"Configuring the Printer's NetWare Network Settings," User Manual)
	The computer you are trying to print from is not configured correctly.	Make sure the computer's NetWare settings are configured correctly. (→"Configuring NetWare Network Settings," User Manual)
	The NetWare server and services are not configured correctly.	Check the following points. 1. Make sure the NetWare file server is running. 2. Make sure there is enough free disk space on the NetWare file server. Insufficient disk space may prevent you from processing large print jobs. 3. Start NWADMIN or PCONSOLE and confirm that the print service is configured correctly and the print queue is available. 4. If data transmission to a printer on another subnet fails, deactivate NCP burst mode in that printer's network protocol settings. 5. If the printer is used in queue server mode, specify "Other/Unknown" as the printer type.

Other Problems

Phenomenon	Cause	Corrective Action
The printer does not go on	The printer is unplugged.	Plug the power cord into the outlet, and then turn on the printer.
	The specified voltage is not supplied.	Check the voltage of the outlet and breaker. Use a power source that conforms to the printer specifications. (→"Specifications," User Manual)
The printer takes time to start up	The printer may have shut down incorrectly last time. This may happen after power outages or if the printer is unplugged before it is turned off. In this case, the next time power is restored, the printer's hard disk is checked, and startup may take some time.	Please wait a while, because it may take several minutes to finish checking the hard disk. If an error message is displayed after the hard disk check, follow the instructions indicated to resolve the problem.
If the Printer Makes a Strange Sound	The printer makes a sound during operation.	The following sounds do not indicate a problem with the printer. There is a sound of suction from the Platen. To prevent paper from rising, paper is held against the Platen by suction from Vacuum holes under it. Roll paper makes a fluttering sound during printing. There may be a fluttering sound when large paper is advanced. You suddenly hear the sound of cleaning operations. At regular intervals, for printer maintenance, cleaning operations will begin automatically, even if the printer is in Sleep mode. You suddenly hear the sound of ink agitation At regular intervals, to ensure optimal printing quality, the ink is agitated automatically, even if the printer is in Sleep mode. Ink agitation takes about 30 seconds. The ink is also agitated automatically under the following conditions. Note that other operations are not possible while Agitating is displayed on the control panel. After the printer is turned on After data transmission After ink tank replacement In other cases, contact your Canon dealer.
Messages advising to check the maintenance cartridge are not cleared	The printer has not detected the new Maintenance Cartridge that was used to replace the old one.	Remove the new Maintenance Cartridge you have just installed and insert it again firmly.
The printer consumes a lot of ink	Many full-page color images are printed.	Restart the printer. In print jobs such as photos, images are filled with color. This consumes a lot of ink. This does not indicate a problem with the printer.
	Head Cleaning B in the Control Panel menu is executed frequently.	Head Cleaning B in the Control Panel menu consumes a lot of ink. This does not indicate a problem with the printer. Unless the printer has been moved or stored for a long period or you are troubleshooting Printhead problems, we recommend not performing Head Cleaning B, to the extent possible.
	You have just finished initial installation, when more ink is consumed to fill the system.	After initial installation or at the first-time use after transfer, ink flows into the system between the Ink Tank and Printhead, which may cause the ink level indicators to drop to 80%. This does not indicate a problem with the printer.
	The Printhead nozzles are clogged.	Check for nozzle clogging. (→"Checking for Nozzle Clogging," User Manual)



If Roll Paper Jams

Clear jammed roll paper as follows.

If paper from a roll becomes jammed, **Paper jam** is shown on the **Display Screen** of the **Control Panel**. Remove the jammed paper as follows.



 For instructions on removing scraps from the paper feed slot after clearing jammed roll paper, see the following procedure.

. (→"Clearing Jammed Paper (Paper Feed Slot)," User Manual)

Prepare to remove the jammed paper

Open the **Roll Feed Unit Cover**. Use a commercially available cutter or the like to cut the paper of the loaded roll.



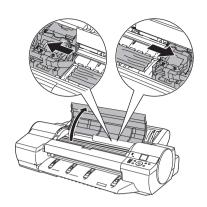


• When cutting paper, be careful to avoid injury or damage to the printer.



Clear any jammed paper from inside the Top Cover

Open the **Top Cover** and move the **Carriage** to the side.



- Clear any jammed paper from inside the **Top Cover**.

 After removing the paper, make sure there are no other scraps of paper in the printer.
- Close the **Top Cover**.



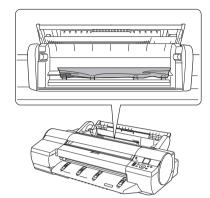
• Do not move the **Carriage** over jammed paper. This may damage the Printhead.

Clear any jammed paper from near the Paper Feed Slot for rolls

- Open the Roll Feed Unit Cover.
- Remove the jammed paper from the **Paper Feed Slot**.

 After removing the paper, make sure there are no other scraps of paper in the printer.

If paper is jammed deep in the **Paper Feed Slot**, remove the roll feed unit, and then clear the paper jam. (→"Clearing Jammed Paper (Paper Feed Slot)," User Manual)



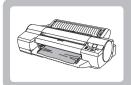
Press the **OK** button.

Clear any jammed paper near the Ejection Guide

Remove the jammed paper from the **Output Tray**.

After removing the paper, make sure there are no other scraps of paper in the printer.





If a Sheet Jams

Clear jammed sheets as follows.

If a sheet you have fed manually becomes jammed, **Paper jam** is shown on the **Display Screen** of the **Control Panel**. Remove the jammed paper as follows.

Prepare to remove the jammed paper

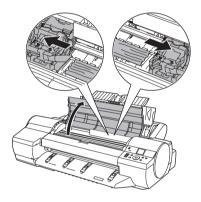
1

Press the **OK** button.



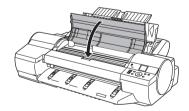
Clear any jammed paper from inside the Top Cover

Open the **Top Cover** and manually move the **Carriage** to the side.



- Clear any jammed paper from inside the **Top Cover**.

 After removing the paper, make sure there are no other scraps of paper in the printer.
- Close the Top Cover.



• Do not move the **Carriage** over jammed paper. This may damage the Printhead.

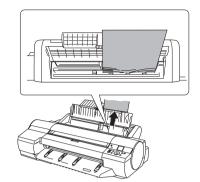
4

Clear any jammed paper near the Paper Feed Slot

Remove the jammed paper from the **Paper Feed Slot**.

After removing the paper, make sure there are no other scraps of paper in the printer.

If paper is jammed deep in the **Paper Feed Slot**, remove the roll feed unit, and then clear the paper jam. (→"Clearing Jammed Paper (Paper Feed Slot)," User Manual)



Press the **OK** button.

Clear any jammed paper near the Ejection Guide

Remove the jammed paper from the **Output Tray**.

After removing the paper, make sure there are no other scraps of paper in the printer.

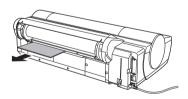


Press the **OK** button.

Clear any jammed paper in the back of the printer

Remove the jammed paper from the back of the printer.

After removing the paper, make sure there are no other scraps of paper in the printer.





If Paper is Soiled

Clean inside the top cover of the printer as follows.

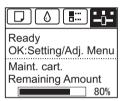
Clean inside the **Top Cover** about once a month to maintain better printing quality and help prevent problems. Also clean inside the **Top Cover** in the following situations to ensure optimal operation.

- If the printed surface or the underside of paper is dirty after printing
- · After you have used up a roll
- · After borderless printing
- · After printing on small paper
- · After printing on paper that generates a lot of cutting debris
- · If you have replaced the roll
- · After printing on paper that generates a lot of paper dust
- If the message Blue platen switch is dirty. is displayed



- If the **Platen** inside the **Top Cover** becomes dirty, it may soil the underside of paper. We recommend cleaning the **Platen** after borderless printing or printing on small paper.
- If the **Ejection Guide** is dirty, it may soil the edge of the paper when the paper is cut. We recommend cleaning the **Ejection Guide** even if it does not appear dirty, because it may actually be covered with paper dust.
 - On the **Tab Selection screen** of the **Control Panel**, press

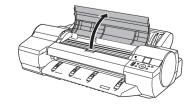
 ✓ or ▶ to select the **Settings/Adj. tab** (—).





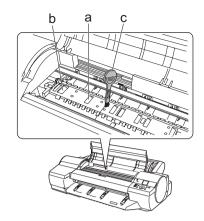
- If the Tab Selection screen is not displayed, press the Menu button.
- Press the **OK** button.
 The **Set./Adj. Menu** is displayed.
- Press ▲ or ▼ to select **Maintenance**, and then press the **OK** button.
- Press ▲ or ▼ to select Clean Platen, and then press the OK button.

 A message on the Display Screen requests you to open the Top Cover.
- Open the Top Cover.



6

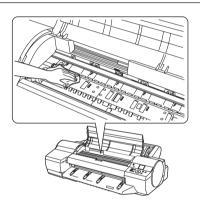
If paper dust has accumulated in the **Vacuum holes** (a) on the **Platen** or in the **Borderless Printing Ink Grooves** (b), use the **Cleaning Brush** (c), provided with the printer, to wipe it away.





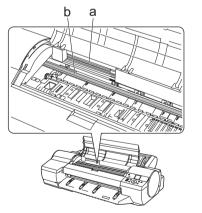
- If the ${\bf Cleaning\ Brush}$ is dirty, rinse it in water.

Using a damp cloth that you have wrung out completely, wipe inside the **Top Cover** to clean it. Wipe away any ink residue on the **Platen** as a whole, on the **Paper Retainer**, **Borderless Printing Ink Grooves**, and blue **Switch**.



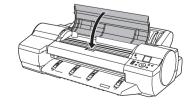


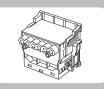
- Do not use a dry cloth to wipe inside the Top Cover. This may create a static charge, which may attract
 dust and affect the printing quality.
- Do not touch the **Linear Scale** (a) or **Carriage Shaft** (b). This may stain your hands and damage the printer.



8

Close the Top Cover.





If Printing is Faint

Clean the printhead as follows.

If printing is faint, cleaning the Printhead may improve results.

Choose one of two types of Printhead cleaning (**Head Cleaning A** or **Head Cleaning B**), depending on the problem to resolve.

Head Cleaning A

Use this mode if printing is faint or contains foreign substances. This method of cleaning consumes the least amount of ink. It takes about six minutes to complete.

· Head Cleaning B

Use this mode if no ink is ejected at all, or if **Head Cleaning A** does not solve the problem. It takes about seven minutes to complete.

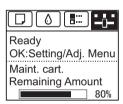


• Do not remove the Maintenance Cartridge or ink tanks during either **Head Cleaning A** or **Head Cleaning B**.



- If printing does not improve after **Head Cleaning B**, try repeating **Head Cleaning B** once or twice. If this still does not improve printing, the Printhead may have reached the end of its useful life. Contact your Canon dealer for assistance.
- Nozzles are periodically checked to ensure they are clear. Configure the setting for the checking interval on the Control Panel menu in Nozzle Check.
 - (→1, Menu Map)
- 1

On the **Tab Selection screen** of the **Control Panel**, press ◀ or ▶ to select the **Settings/Adj. tab** (☐).





- If the Tab Selection screen is not displayed, press the Menu button.
- Press the **OK** button.
 The **Set./Adj. Menu** is displayed.
- Press ▲ or ▼ to select Maintenance, and then press the OK button.
- Press ▲ or ▼ to select **Head Cleaning**, and then press the **OK** button.
- Press ▲ or ▼ to select Head Cleaning A or Head Cleaning B, and then press the OK button. Head cleaning is now executed.
- Print a test pattern to check the nozzles, and determine whether cleaning has cleared the nozzles.

 (→"Checking for Nozzle Clogging," User Manual)



If Vertical Lines are Warped or Colors are Misaligned

This section describes how to perform automatic adjustment of the printhead to straighten lines and colors.

If vertical lines in printed documents are warped or colors are out of alignment, execute **Head Posi. Adj.**. The printer will print and read a test pattern, and the Printhead position will be adjusted automatically.

There are three modes for automatic Printhead adjustment: **Auto(Standard)**, **Auto(Advanced)** and **Auto(Expansion)**.

Auto(Standard)

Fixes slight distortion and color misalignment.

Auto(Advanced)

Try adjustment in this mode if Auto(Standard) does not improve printing.

Auto(Expansion)

Try adjustment in this mode if vertical lines are warped or colors are out of alignment when the printer driver option **High-Precision Photographs** or **High-Precision Text and Fine Lines** is selected.







- Always make sure the loaded paper matches the type of paper specified on the printer. Adjustment cannot be completed correctly unless the loaded paper matches the settings.
- This function is not available with CAD Tracing Paper or CAD Translucent Matte Film.
 If adjustment is not possible as expected using highly transparent film or similar media, try another type of paper, or try Manual adjustment.

 $(\rightarrow \text{"Manual Adjustment to Straighten Lines and Colors (Head Posi. Adj.),"} \ User \ Manual)$



- Auto(Expansion) may be unavailable in some cases, even if it is displayed in the menu.
 If so, execute Auto(Advanced) once.
- MEMO When printing on special paper, or if printing is not improved after **Auto(Advanced)**, try **Manual**.
 - (→"Manual Adjustment to Straighten Lines and Colors (Head Posi. Adj.)," User Manual)
 - Use Auto(Standard) if you have switched to another type of paper or if you want the boundaries between colors to appear as clear as possible.
 - Use Auto(Advanced) to fine-tune the space between nozzles or colors if you have switched the printhead or if clearer printing is required. We recommend Auto(Advanced) for printing at the highest level of quality.
 - We recommend using the type of paper you use most often for adjustment.

Items to Prepare

Rolls

An unused roll at least 10 inches wide

Sheets

Auto(Standard): Two sheets of unused paper, A4/Letter size
Auto(Advanced): Ten sheets of unused paper, A4/Letter size (or five sheets when using A2)
Auto(Expansion): Seven sheets of unused paper, A4/Letter size (or four sheets when using A2)

Perform adjustment as follows.

Load paper.

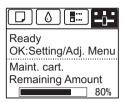
(→11, Loading Rolls on the Roll Holder)

 $(\rightarrow 1$, Loading Rolls in the Printer)

 $(\rightarrow 1]$, Loading Sheets in the Printer)

On the **Tab Selection screen** of the **Control Panel**, press

or ▶ to select the **Settings/Adj. tab** ().





• If the Tab Selection screen is not displayed, press the Menu button.

- Press the **OK** button.
 The **Set./Adj. Menu** is displayed.
- Press ▲ or ▼ to select **Adjust Printer**, and then press the **OK** button.
- Press ▲ or ▼ to select **Head Posi. Adj.**, and then press the **OK** button.
- Press ▲ or ▼ to select Auto(Standard),
 Auto(Advanced), or Auto(Expansion), and then press
 the OK button.

A test pattern is printed for adjustment.

Adjustment is now finished if you have printed on a roll.

If you are printing on sheets, a confirmation message is displayed requesting you to continue printing. Press the **OK** button and follow the instructions displayed.



If Banding Occurs

This topic describes how to adjust the feed amount automatically.

If printed images are affected by banding in different colors across the sheet, execute **Adj. Quality** for automatic adjustment of the paper feed amount.

There are two modes of automatic adjustment to correct banding: **Auto(GenuinePpr)** and **Auto(OtherPaper)**. In either mode, the printer prints and reads a test pattern for automatic adjustment of the feed amount.

Auto(GenuinePpr)

Use this mode with paper identified in the Paper Reference Guide. (ightarrow f 1, Types of Manuals)

Auto(OtherPaper)

Use this mode with paper not in the Paper Reference Guide, or if **Auto(GenuinePpr)** does not eliminate banding.



- Always check the Adj. Priority values before using Auto(GenuinePpr) or Auto(OtherPaper).
- (→"Selecting a Feed Amount Adjustment Method (Feed Priority)," User Manual)
- Adjustment is not possible with Auto(GenuinePpr) and Auto(OtherPaper) when using highly transparent media. In this case, use Manual adjustment.
 - (→"Manual Banding Adjustment (Adj. Quality)," User Manual)
 - If additional fine-tuning is necessary after Auto(GenuinePpr) and Auto(OtherPaper), execute Adj. Fine Feed. (→"Fine-Tuning the Paper Feed Amount (Adj. Fine Feed)," User Manual)
 - · Use Adjust Length to ensure that lines in CAD drawings are printed at exactly the right length.
 - (→2, If Line Length Does Not Match)
 - · This may take some time, depending on the type of paper.
 - Use paper of the same type and size for adjustment as you will use for printing.

Items to Prepare

Rolls

An unused roll at least 10 inches wide

Sheets

Auto(GenuinePpr): One sheet of unused paper, A4/Letter size

Auto(OtherPaper): Two sheets of unused paper, A4/Letter size (or one sheet when using A2)

Perform adjustment as follows.



Load paper.

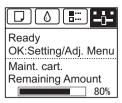
- $(\rightarrow 1]$, Loading Rolls on the Roll Holder)
- (→1, Loading Rolls in the Printer)
- (→1, Loading Sheets in the Printer)



Always make sure the loaded paper matches the type of paper specified in the settings. Adjustment
cannot be completed correctly unless the loaded paper matches the settings.

On the **Tab Selection screen** of the **Control Panel**, press

✓ or ➤ to select the **Settings/Adj. tab** (------).





- If the ${\bf Tab\ Selection\ screen}$ is not displayed, press the ${\bf Menu}$ button.
- Press the **OK** button.
 The **Set./Adj. Menu** is displayed.
- Press ▲ or ▼ to select **Adjust Printer**, and then press the **OK** button.
- Press ▲ or ▼ to select Feed Priority, and then press the OK button.
- Press ▲ or ▼ to select Adj. Quality, and then press the OK button.
- Press ▲ or ▼ to select Auto(GenuinePpr) or Auto(OtherPaper), and then press the OK button. A test pattern is printed for adjustment. Adjustment is now finished if you have printed on a roll or a sheet of A2 size or larger.
- If you are printing on sheets smaller than A2 size for Auto(OtherPaper), a confirmation message is shown on the Display Screen requesting you to continue printing. Press the OK button and follow the instructions on the Display Screen.



If Line Length Does Not Match

Adjust the length of printed lines as follows.

To ensure that lines in CAD drawings are printed at exactly the right length, use **Adjust Length** to adjust the amount that paper is advanced.

There are two options in Adjust Length: AdjustmentPrint and Change Settings.

AdjustmentPrint

After a test pattern is printed, you will measure the discrepancy based on the results of printing.

Change Settings

No test pattern is printed. Instead, you will measure a document already printed to determine the discrepancy.

Additionally, two modes are available in both **AdjustmentPrint** and **Change Settings**: **A:High** or **B:Standard/Draft**. Choose the mode that suits your particular printing application.

· A:High

This setting is applied when Highest or High is selected in Print Quality in the printer driver.

· B:Standard/Draft

This setting is applied when Standard or Draft is selected in Print Quality in the printer driver.



- Always check the Adj. Priority values before using Adjust Length.
- (→"Selecting a Feed Amount Adjustment Method (Feed Priority)," User Manual)
- MEMO Use paper of the same type and size for adjustment as you will use for printing.

Items to Prepare

· Rolls

An unused roll at least 10 inches wide

High-precision ruler

Sheets

One sheet of unused paper of at least A4/Letter size

High-precision ruler

Perform adjustment as follows.

1

Load paper.

 $(\rightarrow 1]$, Loading Rolls on the Roll Holder)

(→1, Loading Rolls in the Printer)

 $(\rightarrow 1$, Loading Sheets in the Printer)



 Always make sure the loaded paper matches the type of paper specified in the settings. Adjustment cannot be completed correctly unless the loaded paper matches the settings.

2

On the **Tab Selection screen** of the **Control Panel**, press **◄** or **▶** to select the **Settings/Adj. tab** (¬¬¬).





- If the ${\bf Tab\ Selection\ screen}$ is not displayed, press the ${\bf Menu}$ button.

- Press the **OK** button.
 The **Set./Adj. Menu** is displayed.
- Press ▲ or ▼ to select **Adjust Printer**, and then press the **OK** button.
- Press ▲ or ▼ to select **Feed Priority**, and then press the **OK** button.
- Press ▲ or ▼ to select **Adjust Length**, and then press the **OK** button.
- Press ▲ or ▼ to select AdjustmentPrint or Change Settings, and then press the OK button.

 When you select AdjustmentPrint, a test pattern is printed for you to measure the scale and calculate the discrepancy. The scale bar shows "Millimeter" in 50 mm increments and "Inch" in 1-inch increments.





 A test pattern is printed in black when you choose A:High or in magenta if you choose B:Standard/ Draft.

MEMO • To cancel printing the test pattern for adjustment, hold down the Stop button. When Stop printing? is displayed, press ▲ or ▼ to select Yes, and then press the OK button.

Press ▲ or ▼ to enter the amount of discrepancy, and then press the **OK** button.

If the scale is shorter than the actual size, use a positive setting value. If it is longer, use a negative value.

The feed amount can be adjusted in 0.02% increments.



Error Messages

Respond to error messages as follows.

Error messages

Check the message and take the appropriate action.

- Before borderless printing, move the blue platen switch.
- · Blue platen switch is dirty.
- · Borderless printing not possible.
- · Calibration There is a problem with the multi-sensor.
- · Cannot adjust paper feed.
- · Cannot adjust printhead.
- · Cannot calibrate.
- · Cannot cut paper.
- · Cannot detect papr
- · Cannot execute this command. Use other paper.
- · Cannot feed paper.
- · Cannot print as specified.
- · Check printed document.
- · Close Ink Tank Cover
- · End of paper feed.
- · Excessive temperature or humidity.
- · Execute printhead cleaning.
- File read error.
- GARO Wxxxx (x represents a number)
- · Hard disk error.
- Hardware error. xxxxxxxxx (x represents a letter or number)
- · Ink insufficient.
- · Insufficient paper for job
- · Mail box full. Now printing without saving data.
- · Mail box nearly full.
- · Maint. cart. The level is low
- · Maintenance cartridge full.
- · Maintenance cartridge problem.
- · Manual printing is selected.
- · Manual printing is selected, but a roll is loaded.
- · Maximum jobs stored.
- MediaType Mismatch
- Move the blue platen switch No.xx to the right. (xx represents a number)
- Multi-sensor error
- No ink left.
- · No ink tank loaded.
- · No maintenance cartridge.
- · No Maintenance Cartridge capacity.
- · No Roll Unit.
- No x printhead (x is L, R, or not displayed)
- · Not much ink is left.
- · Paper loaded askew.
- Paper mismatch
- · Paper not aligned with right guide.
- · Paper size not detected.
- PaprWidth Mismatch

- · Parts replacement time has passed.
- PHeads: wrong pos.
- Prepare for parts replacement.
- · Roll feed unit error.
- Roll paper is not securely in contact with roll holder.
- Roll printing is selected.
- Roll printing is selected, but manual paper is loaded.
- · The mail box is full.
- The paper is too small.
- The paper is too small.
- The roll is empty.
- This paper cannot be used.
- Too many jobs for mail box.
- · Unknown file.
- · Wrong ink tank.
- · Wrong maintenance cartridge.
- · Wrong paper feed slot for manual paper.
- Wrong x printhead. (x is L, R, or not displayed)
- x printhead error (x is L, R, or not displayed)

Error Message	Cause	Corrective Action
GARO Wxxxx (x represents a number)	There is a problem with the print job.	Try printing again, using the correct printer driver.
		It is also possible to continue printing in this state. However, you may not be able to obtain the desired printing results.
No ink left.	There is no ink left.	Open the Ink Tank Cover and replace the Ink Tank for which the Ink Lamp is flashing. (→1, Replacing Ink Tanks)
Ink insufficient.	The ink level is low, so you cannot print, clean the Printhead, or do other operations that require ink.	Press ▲ or ▼ to select Rep. Ink Tank , and then press the OK button. Replace the Ink Tank that is low with a new Ink Tank. (→¶, Replacing Ink Tanks)
		Press ▲ or ▼ to select Continue to print , and then press the OK button to resume printing. However, note that this error may affect the printing quality.
		If the printer is in Standby mode, press the OK button and replace the lnk Tank that is low with a new lnk Tank. (→1, Replacing lnk Tanks)
Not much ink is left.	Not much ink is left.	Prepare a new Ink Tank. We recommend replacing the Ink Tank with a new Ink Tank at this point if you plan to print large-format or high-quantity jobs.
Close Ink Tank Cover	The Ink Tank Cover is open.	Close the Ink Tank Cover. The buzzer will stop once the error is cleared.
No ink tank loaded.	There is no Ink Tank in the printer.	Load or reload the Ink Tank. (→1, Replacing Ink Tanks)
	There is a problem with the Ink Tank.	Replace it with a new Ink Tank. (→1, Replacing Ink Tanks)
Wrong ink tank.	The Ink Tank in the printer is incompatible.	Load an Ink Tank specified for use with the printer. (→1, Replacing Ink Tanks)
Check printed document.	The Printhead nozzles are becoming clogged.	If printing is faint, clean the Printhead. (→2, If Printing is Faint)
Cannot adjust paper feed.	The Printhead nozzles are clogged.	Execute Adj. Quality again, as follows. 1. Press the OK button to clear the error. 2. Print a test pattern to check the nozzles. (—"Checking for Nozzle Clogging," User Manual) 3. Clean the Printhead if the nozzles are clogged. (—2, If Printing is Faint) 4. Execute Adj. Quality again. (—2, If Banding Occurs)
	Highly transparent film is loaded that cannot be used for automatic feed amount adjustment.	Press the OK button to clear the error, and then adjust the feed amount manually. (→"Manual Banding Adjustment (Adj. Quality)," User Manual)

Error Message	Cause	Corrective Action
End of paper feed.	You are pressing the ▲ button on the Control Panel and trying to rewind the roll to the edge.	Release the ▲ button.
Calibration There is a problem with the multi-sensor.	The performance of a sensor inside the printer may be impaired.	Press the OK button and cancel calibration. Contact your Canon dealer for assistance.
Excessive temperature or humidity.	The temperature or humidity where the printer is installed is out of the acceptable range for operation.	Press ▲ or ▼ to select Stop , and then press the OK button to stop printing. Use the printer under suitable environmental conditions. Also note that various environmental conditions are recommended for various types of paper. For details on the recommended environmental conditions, see the Paper Reference Guide. (→"Types of Paper," User Manual)
		Press ▲ or ▼ to select Continue , and then press the OK button to continue with color calibration. However, note that correct adjustment may not be possible.
Cannot calibrate.	The paper for printing a test pattern is soiled. Otherwise, you have loaded colored paper.	Press the OK button to clear the error. Load unused paper compatible with color calibration. (→"Types of Paper," User Manual)
	The test pattern was printed too faintly.	Press the OK button to clear the error. Take steps to remedy faint printing. (→ 2, Troubleshooting)
	Direct sunlight or strong lighting may be shining on the printer and causing the sensor to malfunction.	Press the OK button to clear the error. Take steps to ensure the printer is not used when exposed to direct sunlight or strong lighting.
Insufficient paper for job	The printer has received a print job longer than the amount of roll paper left when ManageRemainRoll in the Control Panel menu is On.	Press ▲ or ▼ to select Print , and then press the OK button to resume printing. However, the roll paper may run out during the print job and you may not be able to print all of the document.
		Press ▲ or ▼ to select Change Paper, and then press the OK button to stop printing. Either change the printer driver Paper Source setting or replace the paper with paper long enough for the print job, and then try printing again. (→ 1, Removing the Roll from the Printer) (→ 1, Loading Rolls in the Printer) Press ▲ or ▼ and select Stop Printing or press the
Cannot execute this command. Use other paper.	Paper compatible with color calibration is not loaded.	Stop button to stop printing. 1. Press the OK button to clear the error. 2. Load paper that is compatible with color calibration. See the Paper Reference Guide. (→"Types of Paper," User Manual) Always make sure the loaded paper matches the type of paper in the printer paper settings. Adjustment cannot be completed correctly unless the loaded paper matches the settings.

Error Messages

Error Message	Cause	Corrective Action
This paper cannot be used.	Paper that is too large for the printer has been loaded.	Press the OK button and load paper of the correct size. (—"Paper Sizes," User Manual)
	Paper that is too small for the printer has been loaded.	Press the OK button and load paper of the correct size. (→"Paper Sizes," User Manual)
	Paper has been loaded that is too small to print the test pattern for printhead adjustment or nozzle checking.	Press the OK button and load unused paper A4/Letter (vertical) or larger. More than one sheet may be required depending on the adjustment.
Cannot print as specified.	The loaded paper is too small. (When you are attempting to print a test print sheet or other printer status information.)	Replace the paper with paper of A4/Letter (vertical) size or larger as follows. 1. Press ▲ or ▼ to select Change Paper , press the OK button, and remove the paper. (→1, Removing Sheets) 2. Switch to paper A4/Letter (vertical) or larger. (→"Loading and Printing on Sheets," User Manual) The printer will resume printing.
		Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing.
Manual printing is selected.	You have attempted to print on a sheet, but no sheet is loaded.	Press ▲ or ▼ to select Load Paper , and then press the OK button. Load a sheet, and then print. (→"Loading and Printing on Sheets," User Manual)
		Press ▲ or ▼ and select Stop Printing or press the Stop button to stop printing.
Manual printing is selected, but a roll is loaded.	A print job for printing on sheets was sent when a roll is loaded.	 Press ▲ or ▼ to select Remove Roll Paper, and then press the OK button to stop printing. After removing the roll, load and print on a sheet of the type and size of paper you have specified in the printer driver. (→1, Removing the Roll from the Printer) (→"Loading and Printing on Sheets," User Manual)
		Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing.

Error Message	Cause	Corrective Action
Wrong paper feed slot for manual paper.	The Paper Feed Slot used to load the sheet is different from the Paper Feed Slot specified in Paper Source in the printer driver.	Load the sheet in the Paper Feed Slot matching the printer driver Paper Source setting as follows. 1. Press ▲ or ▼ to select Eject Paper , and then press the OK button to stop printing. The sheet is now ejected. 2. Load the paper in the Paper Feed Slot specified in the printer driver. The printer will resume printing.
		Change the printer driver Paper Source setting to match the Paper Feed Slot where the sheet is loaded as follows. 1. Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing. 2. In the printer driver, change the Paper Source setting to match the Paper Feed Slot where the sheet is loaded, and then resend the print job.
Hardware error. xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	The last portion of roll paper was used during a print job. The paper was not advanced because the trailing edge is taped to the roll.	Turn off the printer and remove the roll from the printer before restoring power.
	Fastening tape or the Belt Stopper has not been removed inside the Top Cover .	Turn off the printer, open the Top Cover and remove the tape or the Belt Stopper before restoring power.
	An error requiring service may have occurred.	Turn off the printer and wait at least three seconds before restoring the power. If the message is displayed again, write down the error code and message, turn off the printer, and contact your Canon dealer for assistance.
Hard disk error.	The format of the printer's hard disk is invalid.	Press the OK button to start reformatting the hard disk. When formatting is finished, data on the printer hard disk is erased and the printer automatically restarts.
File read error.	Files on the printer's hard disk have become corrupted.	Restart the printer. Only the corrupted files will be deleted, and the printer will restart.
Unknown file.	Data sent to keep the printer up to date (such as paper information) is in the wrong format.	Check the data. Turn off the printer and wait a while before restoring power, and then resend the data.
	You have uploaded firmware for a different model.	Check the firmware version. Turn off the printer and wait a while before restoring power, and then resend the firmware.
		If the message is displayed again, contact your Canon dealer for assistance.

Error Message	Cause	Corrective Action
Borderless printng not possible.	The print job received specifies a type or width of paper that is not compatible with borderless printing.	Follow these steps to change the settings of the print job to enable borderless printing. 1. Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing. 2. Make sure the correct printer driver for the printer is selected and try printing again. For information on types of paper compatible with borderless printing, refer to the Paper Reference Guide. (→"Types of Paper," User Manual) Select None when you have set Detect Mismatch on
		the control panel to Warning . However, note that this error may cause paper jams and affect the printing quality.
		Press ▲ or ▼ to select Print With Border , and then press the OK button to continue printing. The document will be printed with a border.
	The loaded paper is a size not compatible with borderless	Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing.
	printing.	Replace the paper with paper compatible for borderless printing as follows. 1. Press ▲ or ▼ to select Change Paper, and then press the OK button to remove the roll. (→ 1, Removing the Roll from the Printer) (→"Removing Rolls from the Roll Holder," User Manual) 2. Replace the paper with paper compatible for borderless printing. (→ 1, Loading Rolls on the Roll Holder) (→ 1, Loading Rolls in the Printer) The printer now starts printing the print job. For information on types of paper compatible with borderless printing, refer to the Paper Reference Guide. (→"Types of Paper," User Manual)
		Press ▲ or ▼ to select Print With Border , and then press the OK button to continue printing. The document will be printed with a border.
	Because paper expands or contracts depending on the environment of use, it may become narrower or wider than the supported width for borderless printing.	Press the OK button to stop printing. Use each type of paper only where the recommended environmental conditions are met. For details on environmental conditions for various paper, see the Paper Reference Guide. (—"Types of Paper," User Manual)
		Select None when you have set Detect Mismatch in the Control Panel menu to Warning . However, note that this error may affect the printing quality.

Error Message	Cause	Corrective Action
Borderless printng not possible.	The paper is loaded askew.	Press ▲ or ▼ to select Change Paper and straighten the paper so that the edges are between the ink grooves for borderless printing. Insert the roll firmly until it touches the flange of the Roll Holder . For borderless printing on A1 (594 mm or 23.4 in) or A2 (420 mm or 16.5 in) rolls, attach the Spacer for Borderless Printing on the Roll Holder . (→ 1, Loading Rolls on the Roll Holder)
		Select None when you have set Detect Mismatch in the Control Panel menu to Warning. However, note that this error may affect the printing quality.
		Press ▲ or ▼ to select Print With Border , and then press the OK button to continue printing. The document will be printed with a border.
		Press ▲ or ▼ and select Stop Printing or press the Stop button to stop printing.
Before borderless printing, move the blue platen switch.	The blue Switch on the platen was set to the side opposite ● when a borderless print job was received.	Before borderless printing, set the blue Switch on the platen to the ● side. (→"Setting the Blue Switch on the Platen," User Manual)
Prepare for parts replacement.	It is almost time to replace consumables for which service is required.	You can continue to use the printer for some time until Parts replacement time has passed. will be displayed. Contact your Canon dealer for assistance.
Parts replacement time has passed.	It is past the recommended time to replace consumables for which service is required.	Contact your Canon dealer for assistance.
Move the blue platen switch No.xx to the right. (xx represents a number)	The printer has detected that the blue Switch on the platen needed in maintenance during printing is set away from the ● mark.	Set blue Switch on the platen that is identified in the message toward the ● side. (→"Setting the Blue Switch on the Platen," User Manual)
Blue platen switch is dirty.	The blue Switch on the platen is dirty.	Open the Top Cover and clean the blue Switch on the platen. (→2, If Paper is Soiled)
No x printhead (x is L, R, or not displayed)	No Printhead is installed.	Install the Printhead L if "Printhead L" is displayed and the Printhead R if "Printhead R" is displayed. If neither left or right is indicated, install both Printhead L and Printhead R . (1, Replacing the Printhead)

Error Message	Cause	Corrective Action
x printhead error (x is L, R, or not displayed)	There is a problem with the Printhead.	Follow these steps to replace the Printhead. 1. Open the Top Cover . 2. Replace the Printhead L with a new one if "Printhead L" is displayed and the Printhead R if "Printhead R" is displayed. If neither left or right is indicated, replace both Printhead L and Printhead R with new ones. (—11, Replacing the Printhead)
		Follow these steps to replace the Printhead. 1. Turn off the printer, wait a while, and then turn it on again. 2. Replace the Printhead L with a new one if "Printhead L" is displayed and the Printhead R if "Printhead R" is displayed. If neither left or right is indicated, replace both Printhead L and Printhead R with new ones. (→ 1, Replacing the Printhead)
Wrong x printhead. (x is L, R, or not displayed)	An incompatible Printhead has been installed.	Open the Top Cover . Replace the Printhead L with a new one if "Printhead L" is displayed and the Printhead R if "Printhead R" is displayed. If neither left or right is indicated, replace both Printhead L and Printhead R with new ones. (—1, Replacing the Printhead)
PHeads: wrong pos.	The printheads are installed in the wrong positions.	Open the Top Cover and switch the Printhead used once in the right side to the right side. Switch the Printhead used once in the left side to the left side.
Execute printhead cleaning.	The Printhead nozzles are clogged.	Follow these steps to clean the Printhead. 1. Stop printing by pressing ▲ or ▼ to select Stop Printing. 2. Clean the Printhead. (→②, If Printing is Faint) If this message is still displayed, replace the Printhead. (→■1, Replacing the Printhead) Press ▲ or ▼ to select Print, and then press the OK
		button to resume printing. However, note that this error may affect the printing quality. If OK is shown on the Display Screen , clean the Printhead. 1. Press the OK button on the Control Panel to stop printing. 2. Clean the Printhead. (—2], If Printing is Faint) If this message is still displayed, replace the Printhead. (—1, Replacing the Printhead)

Error Message	Cause	Corrective Action
Cannot adjust printhead.	The Printhead nozzles are clogged.	Execute Head Posi. Adj. again, as follows. 1. Press the OK button to clear the error. 2. Print a test pattern to check the nozzles. (→"Checking for Nozzle Clogging," User Manual) 3. Clean the Printhead if the nozzles are clogged. (→2, If Printing is Faint) 4. Execute Head Posi. Adj. again. (→2, If Vertical Lines are Warped or Colors are Misaligned)
	The Printhead cannot be aligned; highly transparent film is loaded.	Press the OK button to clear the error. We recommend using a type of paper that you often use, other than film, for Printhead adjustment. (———————————————————————————————————
Maximum jobs stored.	100 jobs are stored in the personal box.	Delete unneeded jobs stored in personal boxes. (—"Deleting Saved Jobs," User Manual)
Mail box full. Now printing	No more space is available on the	After printing, this message is cleared.
without saving data.	printer's hard disk, so jobs are now printed without saving them. (Print jobs can no longer be saved on the hard disk.)	Delete unneeded jobs stored in personal boxes (box numbers in the range 01–29). (→"Deleting Saved Jobs," User Manual)
The mail box is full.	There is no more space on the printer's hard disk.	Press the Stop button and stop printing.
		Delete print jobs from the queue. (→"Managing the Job Queue (Deleting or Preempting Other Jobs)," User Manual)
		Delete unneeded jobs stored in personal boxes (box numbers in the range 01–29). (→"Deleting Saved Jobs," User Manual)
Mail box nearly full.	There is less than 1 GB of free space left for personal boxes on the printer hard disk.	Delete unneeded jobs stored in personal boxes. (→"Deleting Saved Jobs," User Manual)
Mail box full. Delete unwanted data	100 jobs are stored in the personal box.	Delete unneeded jobs stored in personal boxes. (→"Deleting Saved Jobs," User Manual)
Multi-sensor error	Direct sunlight or strong lighting may be shining on the printer and causing the sensor to malfunction.	Take steps to ensure the printer is not used when exposed to direct sunlight or strong lighting.
	The performance of a sensor inside the printer may be impaired.	Contact your Canon dealer for assistance.

Error Messages

Error Message	Cause	Corrective Action
Maint. cart. The level is low	The Maintenance Cartridge is almost full.	You can continue to print, but prepare a new Maintenance Cartridge to use when the message for replacement is displayed.
Maintenance cartridge problem.	An incompatible or used Maintenance Cartridge has been installed.	Install an unused Maintenance Cartridge specified for use with the printer. (→11, Replacing the Maintenance Cartridge)
Maintenance cartridge full.	The Maintenance Cartridge is full.	After confirming that the printer has stopped operating, replace the Maintenance Cartridge. (—11, Replacing the Maintenance Cartridge)
No maintenance cartridge.	The Maintenance Cartridge is not installed.	Install the Maintenance Cartridge. (→11, Replacing the Maintenance Cartridge)
Wrong maintenance cartridge.	A Maintenance Cartridge for a different model of printer is installed.	Replace it with the Maintenance Cartridge for your particular model.
No Maintenance Cartridge capacity.	The Maintenance Cartridge cannot absorb enough ink for Printhead cleaning or other operation.	After confirming that the printer has stopped operating, replace the Maintenance Cartridge. (→11, Replacing the Maintenance Cartridge)
The paper is too small.	When Detect Mismatch in the Control Panel menu is set to Pause , paper smaller than the size specified in the printer driver is	Press ▲ or ▼ to select Print , and then press the OK button to resume printing. However, note that this error may cause paper jams and affect the printing quality.
	loaded.	 Adjust the paper size setting in the printer driver to match the size loaded in the printer as follows. 1. Press ▲ or ▼ to select Stop Printing, and then press the OK button to stop printing. 2. Change the paper size setting in the printer driver to the size loaded in the printer and try printing again.
		Replace the loaded paper with paper of a size that matches the size setting in the printer driver as follows. 1. Press ▲ or ▼ to select Change Paper, and then press the OK button to stop printing. 2. Replace the loaded paper to match the paper width setting in the printer driver and try printing again.
	When Detect Mismatch in the Control Panel menu is set to Warning, paper smaller than the size specified in the printer driver is loaded.	You can continue to print, but note that this error may cause problems in the printing results.

Cause	Corrective Action
The loaded paper is too small. (When you are attempting to print a test print sheet or other printer status information.)	Replace the roll with a roll 10 inches in width or larger as follows. 1. Press ▲ or ▼ to select Change Paper, and then press the OK button to remove the roll. (→ 1, Removing the Roll from the Printer) (→"Removing Rolls from the Roll Holder," User Manual) 2. Replace the roll with a roll 10 inches wide or larger. (→ 1, Loading Rolls on the Roll Holder) (→ 1, Loading Rolls in the Printer) The printer will resume printing.
	Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing.
You tried to print a test pattern for printer adjustment on several sheets, but sheets of different types or sizes of paper were used.	When printing a test pattern for adjustment, use sheets of the same type of paper, in the required quantity. Press ▲ or ▼ to select Change Paper, press the OK button, and replace the paper. (→"Loading and Printing on Sheets," User Manual) The printer now starts printing the test pattern.
	Replace the paper as follows and perform adjustment again. 1. Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing. 2. Replace the paper. (→"Loading and Printing on Sheets," User Manual) 3. Execute adjustment again from the control panel menu.
Paper loaded crooked was detected when the paper was advanced.	Follow these steps to reload the roll. 1. Press the OK button. 2. Adjust the right edge of the roll to make it parallel to the orange Paper Alignment Line . (→1, Loading Rolls in the Printer)
	If this error recurs after you reload the roll, remove the Roll Holder from the printer, push the roll firmly in until it touches the Roll Holder flange, and reload the Roll Holder in the printer. (—1, Loading Rolls on the Roll Holder)
	Follow these steps to reload the sheet. 1. Press the OK button. 2. Pull out the sheet. 3. Adjust the right edge of the sheet to make it parallel to the right Paper Alignment Line and the trailing edge of the sheet to make it parallel to the paper alignment line under the Paper Retainer . (—1, Loading Sheets in the Printer)
	The loaded paper is too small. (When you are attempting to print a test print sheet or other printer status information.) You tried to print a test pattern for printer adjustment on several sheets, but sheets of different types or sizes of paper were used. Paper loaded crooked was detected when the paper was

Error Messages

Error Message	Cause	Corrective Action
Paper not aligned with right guide.	When paper was loaded, it was not aligned with the guide on the right side.	Follow these steps to reload the sheet. 1. Press the OK button to clear the error. 2. Adjust the right edge of the sheet to make it parallel to the right Paper Alignment Line and the trailing edge of the sheet to make it parallel to the paper alignment line under the Paper Retainer .
Paper size not detected.	Paper has been loaded askew, or warped paper has been loaded.	Follow these steps to reload the roll. 1. Press the OK button. 2. Adjust the right edge of the roll to make it parallel to the right Paper Alignment Line . 3. If Not finished printing. Finish printing remaining jobs? is shown on the Display Screen , press the OK button. Printing will resume, starting from the page on which the error occurred. (• 1, Loading Rolls in the Printer) If this error recurs after you reload the roll, remove the Roll Holder from the printer, push the roll firmly in until it touches the Roll Holder flange, and reload the Roll Holder in the printer. (• 1, Loading Rolls on the Roll Holder)
		Follow these steps to reload the sheet. 1. Press the OK button. 2. Adjust the right edge of the sheet to make it parallel to the right Paper Alignment Line and the trailing edge of the sheet to make it parallel to the paper alignment line under the Paper Retainer . 3. If Not finished printing. Finish printing remaining jobs? is shown on the Display Screen , press the OK button. Printing will resume, starting from the page on which the error occurred. (1, Loading Sheets in the Printer)

Error Message	Cause	Corrective Action
MediaType Mismatch	When Detect Mismatch in the Control Panel menu is set to Pause , the type of paper loaded does not match the type specified in the printer driver.	Follow these steps to ensure the paper type matches on the printer and in the printer driver. 1. Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing. 2. Replace the loaded paper with paper of the type and size you have specified in the printer driver. The printer will resume printing. (→"Loading and Printing on Rolls," User Manual) (→"Loading and Printing on Sheets," User Manual)
		Follow these steps to ensure the paper type matches on the printer and in the printer driver. 1. Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing. 2. Either change the type of paper specified in the printer driver settings or replace the loaded paper and change the paper type setting on the printer. (→"Loading and Printing on Rolls," User Manual) (→"Loading and Printing on Sheets," User Manual)
		Press ▲ or ▼ to select Print , and then press the OK button to resume printing. However, note that this error may cause paper jams and affect the printing quality.
	When Detect Mismatch in the Control Panel menu is set to Warning , the type of paper loaded does not match the type specified in the printer driver.	You can continue to print, but note that this error may cause problems in the printing results.

Error Message	Cause	Corrective Action
PaprWidth Mismatch	When Detect Mismatch in the Control Panel menu is set to Pause or Warning , the width of the loaded roll does not match the	Press ▲ or ▼ to select Print , and then press the OK button to resume printing. However, note that this error may cause paper jams and affect the printing quality.
	width specified in Fit Roll Paper Width in the printer driver.	Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing.
		Follow these steps to replace the roll to match the width specified in the printer driver. 1. Press ▲ or ▼ to select Change Paper, and then press the OK button to remove the roll. (→ 1, Removing the Roll from the Printer) (→ "Removing Rolls From the Roll Holder," User Manual) 2. Replace the paper with paper compatible for borderless printing. (→ 1, Loading Rolls on the Roll Holder) (→ 1, Loading Rolls in the Printer) The printer now starts printing the print job.
		Make sure the roll width selected in the dialog box displayed when you select Fit Roll Paper Width in the printer driver matches the width of the roll loaded in the printer, and then try printing again.
Paper could not be advanced correctly during feeding. Paper could not be advanced correctly during ejection.		1. Press the OK button. 2. Remove the paper. (→2, If Roll Paper Jams) (→2, If a Sheet Jams) 3. Load the paper. (→1, Loading Rolls in the Printer) (→1, Loading Sheets in the Printer) 4. If Not finished printing. Finish printing remaining jobs? is shown on the Display Screen, press the OK button. Printing will resume, starting from the page on which the error occurred.
	1. Press the OK button. 2. Remove the paper. (→2, If Roll Paper Jams) (→2, If a Sheet Jams)	

Error Message	Cause	Corrective Action
Cannot cut paper.	There are sheets left on the Ejection Guide .	Press the OK button and remove the paper. Load paper. If Not finished printing. Finish printing remaining jobs? is shown on the Display Screen , press the OK button. Printing will resume, starting from the page on which the error occurred. (→ ■, Loading Rolls in the Printer)
	There is a foreign object by the Output Tray, obstructing the Cutter Unit.	1. Lift the Top Cover and remove the foreign object. 2. If Not finished printing. Finish printing remaining jobs? is shown on the Display Screen, press the OK button. Printing will resume, starting from the page on which the error occurred.
	You are not using the printer under the recommended environmental conditions for the paper.	Use the printer only where the recommended environmental conditions for the paper are met. Note that various environmental conditions are recommended for various types of paper. For details on the recommended environmental conditions, see the Paper Reference Guide. (—"Types of Paper," User Manual)
	You are using paper that is not compatible with automatic cutting.	1. Specify Manual as the cutting method and use scissors or a cutting tool to cut the roll. (→"Specifying the Cutting Method for Rolls," User Manual) For information about paper that is compatible with automatic cutting, see the Paper Reference Guide. (→"Types of Paper," User Manual) 2. Press the OK button and remove the paper.
	In other cases, the Cutter Unit may be damaged.	Contact your Canon dealer for assistance.
Cannot detect papr	The printer could not detect the paper.	Reload the paper as follows. 1. Remove the paper and press the OK button. 2. Reload the paper. (→ 11, Loading Sheets in the Printer) (→ 11, Loading Rolls in the Printer)
Roll printing is selected.	You have attempted to print on a roll, but no roll is loaded.	Press ▲ or ▼ to select Load Roll Paper , and then press the OK button. Load the roll, and then print. (→ 1, Loading Rolls on the Roll Holder) (→ 1, Loading Rolls in the Printer)
		Press ▲ or ▼ and select Stop Printing or press the Stop button to stop printing.

Error Messages

Error Message	Cause	Corrective Action
Roll printing is selected, but manual paper is loaded.		Follow these steps to load and print on a roll. 1. Press ▲ or ▼ to select Eject Paper , press the OK button, and remove the sheet. (→1, Removing Sheets) 2. Load a new roll. (→1, Loading Rolls in the Printer) The printer now starts printing the print job.
		Press ▲ or ▼ to select Stop Printing , and then press the OK button to stop printing.
The roll is empty.	The roll is empty.	Follow these steps to replace the used roll with a new roll of the same type and size. 1. Press the OK button and remove the roll. (→ 1, Removing the Roll from the Printer) (→ "Removing Rolls from the Roll Holder," User Manual) 2. Load the new roll. (→ 1, Loading Rolls on the Roll Holder) (→ 1, Loading Rolls in the Printer) 3. If no barcode was printed on the roll, specify the type of paper. (→ "Changing the Type of Paper," User Manual) 4. When you have selected ManageRemainRoll > On in the control panel menu and a barcode is not printed on the roll, also specify the paper length. (→ "Specifying the Paper Length," User Manual) 5. If Not finished printing. Finish printing remaining jobs? is shown on the Display Screen, press the OK button. Printing will resume, starting from the page on which the error occurred.
	There is remaining roll paper, but because it could not be advanced, it could not be detected.	Choose a higher level of Print Quality in the Advanced Settings of the printer driver. (→"Giving Priority to Particular Graphic Elements and Colors for Printing," User Manual)

Error Message	Cause	Corrective Action		
Roll paper is not securely in contact with roll holder.	When the roll was loaded, the roll was not inserted firmly all the way on the Roll Holder .	Follow these steps to reload the roll. 1. Press the OK button and remove the roll holder from the printer. 2. Insert the roll firmly on the Roll Holder until it touches the flange. (→ 1, Loading Rolls on the Roll Holder) 3. Load the Roll Holder in the printer.		
Roll feed unit error.	The Roll Feed Unit is not working.	Turn off the printer, remove the Roll Feed Unit momentarily, and then reinstall it. (→"Removing the Roll Feed Unit," User Manual) (→"Installing the Roll Feed Unit," User Manual)		
		If the message is displayed again despite these measures, contact your Canon dealer for assistance		
No Roll Unit.	The printer has received a print	Press the Stop button to stop printing.		
	job, but the Roll Unit is not installed.	Turn the printer off and install the Roll Unit. Connect the Roll Unit Cable firmly and completely Turn the printer on and resend the print job.		

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